## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3691	(electron thermion\$2) with (bomb\$3 bombard\$3 accelerat\$4 imping\$4 collid\$4) with heat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 09:04
L2	4646	(electron thermion\$2) with (bomb\$3 bombard\$3 accelerat\$4 imping\$4 collid\$4) with (heat\$3 temperature)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 09:04
L3	945	2 and ((heat\$3 temperature) near5 control\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 10:33
L4	22	3 and ((semiconductor silicon wafer) near5 heating with electron)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 11:33
L5	27216	"432"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 10:53
L6	496	5 and (heat\$3 near5 chamber).clm. and (chamber near5 wall).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 11:12
L7	64	5 and (heat\$3 near5 chamber).clm. and (chamber near5 wall near5 (shape plural\$4)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 11:10
L8	0	5 and (heat\$3 near5 chamber).clm. and (chamber near5 wall near5 (shape plural\$4)).clm. and (heat\$3 with treat\$4 near7 cycl\$3).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 10:58
L9	1	5 and (heat\$3 near5 chamber).clm. and (chamber near5 wall near5 (shape plural\$4)).clm. and (heat\$3 with treat\$4 near7 cycl\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 10:59

## **EAST Search History**

L10	24	5 and ((chamber wall) near5 (shape\$ plural\$4)).clm. and ((heat\$3 treat\$4) near7 cycl\$3). clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 11:00
L11	20	6 and (semiconductor silicon wafer).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 11:05
L12	3	5 and (heat\$3 near5 chamber).clm. and ((chamber near5 wall) and (shape near5 wall) and (wall near3 plural\$4)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2006/03/22 11:10
L13	0	5 and (heat\$3 near5 chamber).clm. and ((weak\$4 deform\$3 stress\$3) near5 (chamber wall corner section) with expan\$4).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 11:13
L14	14	(heat\$3 near5 chamber).clm. and ((weak\$4 deform\$3 stress\$3) near5 (chamber wall corner section) with expan\$4).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/03/22 11:13
L15	124	"36370"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 11:33
L16	3	"2000036370"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 11:35
L17	13883	h05b003\$.ipc.	JPO	OR	ON	2006/03/22 11:36
L18	6834	g01k007\$.ipc.	JPO	OR	ON	2006/03/22 11:36
L19	20602	17 18	JPO	OR	ON	2006/03/22 11:37
L20	6	19 and (stress\$4 expan\$5) with chamber	JPO	OR	ON	2006/03/22 11:40
L21	1925	b23k015\$.ipc.	JPO	OR	ON	2006/03/22 11:39
L22	2	21 and (stress\$4 expan\$5) with chamber	JPO	OR	ON	2006/03/22 11:42
L23	2	21 and expan\$5 with wall	JPO	OR	ON	2006/03/22 11:43
L24	910626	21 and expan\$5 hear5 heat\$4	JPO	OR	ON	2006/03/22 11:43
L25	5	21 and expan\$5 near5 heat\$4	JPO	OR	ON	2006/03/22 11:45

## **EAST Search History**

L26	0	21 and expan\$5 near5 (chamber wall)	JPO	OR	ON	2006/03/22 11:46
L27	2	21 and expan\$5 near5 ring	JPO	OR	ON	2006/03/22 11:47
L28	0	21 and expan\$5 near5 bellow	JPO	OR	ON	2006/03/22 11:47
L29	0	21 and expan\$5 near5 size	JPO	OR	ON	2006/03/22 11:48
L30	4	21 and heat\$3 near5 size	JPO	OR	ON	2006/03/22 11:48
L31	172	21 and vacuum with chamber	JPO .	OR	ON	2006/03/22 11:49
L32	25	21 and vacuum with chamber and wall	JPO	OR	ON	2006/03/22 11:49